PATENT COOPERATION TREATY

MAR. 3 1, 2006

rom the INTERNATIONAL BUREAU

RECEIVED NOTIFICATION OF TRANSMITTAL OF COPIES OF TRANSLATION OF THE INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (CHAPTER I OR CHAPTER II OF THE PATENT COOPERATION TREATY)

KURAUCHI, Giro Sumitomoseimei Midosuji Bldg. 4-chome Kita-ku, Osaka-shi, Osaka

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JAPON

14-3, Nishitemma

(PCT Rules 44bis.3(c) and 72.2)

Date of mailing (day/month/year)
23 March 2006 (23.03.2006)

Applicant's or agent's file reference **PCT123**

International application No. PCT/JP2004/007588 **IMPORTANT NOTIFICATION**

International filing date (day/month/year) 26 May 2004 (26.05.2004)

Applicant

DAISHINKU CORPORATION et al

1. T	Fransmittal	of the	translation	to	the a	pplicant.
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The International Bureau transmits herewith a copy of the English translation of the international preliminary report on patentability (Chapter I).

The International Bureau transmits herewith a copy of the English translation of the international preliminary report on patentability (Chapter II).

Transmittal of the copy of the translation to the designated or elected Offices.

The International Bureau notifies the applicant that copies of that translation have been transmitted to the following designated or elected Offices requiring such translation:

None

The following designated or elected Offices, having waived the requirement for such a transmittal at this time, will receive copies of that translation from the International Bureau only upon their request:

AE, AG, AL, AM, AP, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EA, EC, EE, EG, EP, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OA, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

3. Reminder regarding translation into (one of) the official language(s) of the elected Office(s).

The applicant is reminded that, where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary report on patentability (Chapter II).

It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned within the applicable time limit (Rule 74.1). See Volume II of the PCT Applicant's Guide for further details.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

Authorized officer

Masashi Honda

Facsimile No.+41 22 740 14 35

Facsimile No.+41 22 338 70 10

Form PCT/IB/338 (January 2004)

PATENT COOPERATION TREATY

· PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference PCT123	FOR FURTHER ACTION	See item 4 below			
International application No. PCT/JP2004/007588	International filing date (day/month/year) 26 May 2004 (26.05.2004)	Priority date (day/month/year) 29 May 2003 (29.05.2003)			
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237					
Applicant DAISHINKU CORPORATION					

1. This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 bis. I(a). 2. This REPORT consists of a total of 4 sheets, including this cover sheet. In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead. 3. This report contains indications relating to the following items: Box No. I Basis of the report					
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3. This report contains indications relating to the following items: Box No. I Basis of the report	2.	This REPORT consists of a total	l of 4 sheets, including this o	cover sheet.	
Box No. II Priority Box No. III Priority Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability Box No. IV Lack of unity of invention Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement Box No. VI Certain documents cited Box No. VII Certain defects in the international application Box No. VIII Certain observations on the international application 4. The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis.2). Date of issuance of this report 16 March 2006 (16.03.2006) The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No. +41 22 740 14 35 Telephone No. +41 22 338 70 10		In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead.			
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2233070.0	34, chemin des Colombettes				
				Telephone No. +41 22 338 70 10	

PATENT COOPERATION TREATY

Translation From the INTERNATIONAL SEARCHING AUTHORITY **PCT** WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43bis.1) Date of mailing (day/month/year) Applicant's or agent's file reference FOR FURTHER ACTION PCT123 See paragraph 2 below International application No. International filing date (day/month/year) Priority date (day/month/year) PCT/JP2004/007588 26.05.2004 29.05.2003 International Patent Classification (IPC) or both national classification and IPC Applicant DAISHINKU CORPORATION This opinion contains indications relating to the following items: Box No. I Basis of the opinion Box No. II Priority Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability Box No. IV Lack of unity of invention Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial Box No. V applicability; citations and explanations supporting such statement Box No. VI Certain documents cited Box No. VII Certain defects in the international application Box No. VIII Certain observations on the international application **FURTHER ACTION** If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered. If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later. For further options, see Form PCT/ISA/220. For further details, see notes to Form PCT/ISA/220. Name and mailing address of the ISA/JP Authorized officer Facsimile No. Telephone No.

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/JP2004/007588

Во	x No. I	Basis of this opinion
l.	With filed,	regard to the language, this opinion has been established on the basis of the international application in the language in which it was unless otherwise indicated under this item.
		This opinion has been established on the basis of a translation from the original language into the following language
	-	Rule 12.3 and 23.1(b)).
2.	With inven	regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed tion, this opinion has been established on the basis of:
	a.	type of material
		a sequence listing
	į	table(s) related to the sequence listing
	ь.	format of material
		in written format
	l	in computer readable form
	c.	time of filing/furnishing
	1	contained in the international application as filed.
]	filed together with the international application in computer readable form.
	_	furnished subsequently to this Authority for the purposes of search.
3.		In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.	Addit	ional comments:

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/JP2004/007588

Bo	x No. V Reasoned stat	ement under Ru explanations su	ule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; poorting such statement	
1.	Statement			
	Novelty (N)	Claims	2-7	YES
		Claims	1	_ NO
	Inventive step (IS)	Claims	2-7	YES
		Claims	1	NO
	Industrial applicability (IA	A) Claims	1-8	YES
		Claims		NO .

2. Citations and explanations:

Document 1: JP 2000-314808 A (Kinseki Kabushiki Kaisha)

14 November 2000, claim 1, paragraphs 0007, 0008, all drawings

Document 2: JP 2003-29027 A (Tokai Kogaku Kabushiki Kaisha)

29 January 2003, claim 1, paragraphs 0003, 0004, 0008, all drawings

Claim 1

The invention described in claim 1 does not appear to possess novelty on account of document 1 cited in the ISR. Means in document 1 for gradually reducing the transmittance rate of a wavelength region sandwiched between a transmission band region at wavelength 400 nm and higher and 550 nm or lower and a nontransmission band region at wavelength 750 nm and higher and 1050 nm or lower and reducing it from the transmission band side toward the nontransmission band side corresponds to the steepness preventing means described in claim 1.

Claims 2-7

The inventions described in claims 2-7 are not disclosed in any of the documents cited in the ISR and appear to possess novelty. In particular, steepness preventing means that constitutes a filter from a plurality of layers, varies the optical film thickness of the first thin film (high refraction index film) and second thin film (low refraction index film) in each layer at each layer, makes the optical film thickness of the laminated first thin film (high refraction index film) and second thin film (low refraction index film) generally identical in at least one of these layers, and in the other layers sets the optical film thickness of the laminated first thin film and second thin film so that they gradually increase from the transparent base side is not disclosed in any of the documents.